Professional Science Graduate Programs

- Are nationally recognized for excellence
- Focus on high-demand science, technology, engineering, and mathematics (STEM) fields
- Provide management skills for STEM jobs
- Lead to well-paying positions
- Are military and VA education benefit eligible
- Prepare graduates for well-paid positions in high-demand science and technology fields

"These Professional Science Programs will prepare our veterans, retiring military, and active duty personnel for excellent jobs that are in extremely high demand."

Thomas Johnson, Secretary, California
 Department of Veterans Affairs



Make today the beginning of your bright new tomorrows

Visit us at:

www.neverstoplearning.net/military

For Information about these and other Veterans programs offered by San Diego State University:

Joan Putnam, Veterans Center

Education Building, Room 151, San Diego State University, 5500 Campanile Drive, San Diego, CA 92182-7455

Email: veterans@sdsu.edu | Phone: (619) 594-5813

For Information about Veterans programs offered by California State University, San Marcos:

Vicki Hernandez, Veterans Affairs

Office of Registration and Records, Craven Hall 3900, California State University, San Marcos, CA 92096-0001 Email: vhernand@csusm.edu | Phone: (760) 750-4808

Professional Science Certificate and Master's Degree Program graduates are an important source of employees for such companies as:

Abbott Laboratories Gilead

Allergan GlaxoSmithKline

Amgen Invitrogen

Baxter Healthcare Lockheed-Martin

BD-Biosciences Mannkind
Biogen Idec Corporation
Boeing Motorola
Ceres NASA

Chevron Northrup Grumman

Cisco Systems Novartis
Eli Lilly Pfizer Labs

Genentech Procter & Gamble

General Atomics

Gen-Probe

Gen-Probe

Qualcomm

Roche Molecular

Sony Electronics









Exciting new Educational Opportunities for Veterans and Active Duty Military

Professional Science Certificate and **Master's Programs**

Creating Tomorrow's Futures





It's all about you

Military Education Services Officers,
California State University San Marcos, and
San Diego State University are working
together to launch the CSU Professional
Science Certificate and Master's Degree Program
for Veterans and Active Duty Military Initiative
beginning in March 2009. These new
programs are designed to take advantage of
your background, skills, and experience and
expand your career opportunities.

Professional Science Graduate Programs are your gateway to high-paying, high-demand jobs

These programs provide the education and training that lead to employment opportunities in important STEM fields.

Use your veteran's and military benefits

These programs qualify for veteran's benefits, tuition assistance, and other sources of financial aid.

24/7 Online course availability

To make it easy for you to participate from anywhere in the world, all courses in these first two **Professional Science Programs** for **Veterans and Active Duty Military** are available online.

Online Courses Begin March 2009

San Diego State University, the lead CSU for this initiative, will offer the first two Professional Science Certificate Courses in March 2009. Each Certificate consists of four, three-unit courses. Courses are applicable toward a CSU Master's degree.

Regulatory Affairs Certificate

- RA 601 Pharmaceutical, Biotechnology, and Medical Device Industries
- RA 602 Food and Drug Law
- RA 770 Current Good Manufacturing Practices – General Concepts
- RA 781 Ethics for Health Care Professionals

Computational Sciences Certificate

- COMP 526 Computational Skills for Scientists
- COMP 601 Seminar: Business Skills for the Information Age
- COMP 626 Applied Mathematics for Computational Scientists
- COMP 670 Seminar: Problems in Computational Science

"The Life Sciences industry very much values the kind of commitment, discipline, and ingenuity Veterans bring to the workplace."

~ Joe Panetta, President, BIOCOM

Professional Science Certificate courses count toward a Master's Degree

All Professional Science Programs are designed with the flexibility to take you where you want to go. Start with a four-course Certificate Program and work toward a Master's Degree. Or start on your Master's Degree and earn a certificate en route.

Course credits are transferable

All Professional Science Certificate and Degree Program courses are:

- California State University (CSU) graduate credit courses
- Recorded on a CSU transcript
- Transferable to all 23 CSU campuses
- Normally transferable to other universities nationally*

*The accepting University is responsible for determining how/whether a particular course is applicable to a particular degree.

Here's what you need to get going

Certificate Admissions Requirements

- Undergraduate degree (BS or BA) with:
 - an undergraduate major in a STEM or related field, or
 - science/technology experience

Degree Admissions Requirements

Requirements vary with degree programs

Visit us at: www.neverstoplearning.net/military